

Mourne Mountains

Forecast valid from 00:00 on Wednesday 03 Feb 2021 until 23:59 on Thursday 04 Feb 2021

Forecast Issued on Tuesday 02 Feb 2021 at 16:27

Confidence: High confidence for an unsettled period of weather over the forecast period but lower confidence in detail. Keep updated with the latest forecast before heading out.

Headline for Wednesday 03 Feb 2021: Outbreaks of rain, drier later.

Mountain weather hazards on Wednesday 03 Feb 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Heavy Rain	Drizzle	Light rain	Light rain	Cloudy	Cloudy	Sleet
Precipitation probability							
80%	80%	80%	80%	40%	30%	30%	60%

Forecast for Wednesday 03 Feb 2021

Weather: Outbreaks of rain overnight and during the morning with extensive cloud cover, the outbreaks will become less frequent by late morning and some drier spells are likely during the afternoon. Cloud will lift a little during the day but remaining quite dull throughout. A few more wintry showers are likely in the evening.

Chance of cloud free mountain/hill tops above 700m: 10% during the morning with extensive low cloud in association with rain and sleety outbreaks, increasing in the afternoon to 30% as a few breaks develop.

Visibility: Generally poor or very poor during the morning as rain affects the area with broken cloud bases from 400m upwards. Visibility becoming moderate in the west where cloud will begin to lift by late morning to 600m. By late afternoon visibility may be good at times. Visibility will decline later as wintry showers occur.

Forecast for Wednesday 03 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/17 S	20/28 SW	17/23 SW	14/20 SW	10/13 S	10/13 SE	15/22 E	18/25 E	19/27 E
300	5/10 S	10/18 SW	8/15 SW	6/12 SW	6/9 S	6/9 SE	9/15 E	11/18 E	11/19 E
Valley	3/8 SE	8/17 SW	7/14 SW	5/11 SW	5/8 S	5/9 SE	8/15 E	9/18 E	10/18 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	4/-2	3/-2	3/-2	3/-1	2/-1	2/-3	2/-3	2/-4
300	6/4	5/2	5/2	4/2	5/2	5/3	4/1	4/1	4/0
Valley	6/5	6/3	6/3	5/4	6/4	6/4	5/2	5/2	5/2
<< Freezing Level*	1400m	1300m	1200m	1100m	1000m	1000m	1000m	1000m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Freezing level falling as cold air from the north begins to sink south, it is a very fine balance between warmer and colder air over this area and whether precipitation will be rain or turn wintry.

Forecast for Thursday 04 Feb 2021

Weather: A period of moderate sleet is likely in the morning but becoming more showery later in the day. Remaining dull and cloudy throughout. With freezing level around 1000m, precipitation is likely to be wintry on the tops with some accumulations expected.

Maximum wind: Easterly backing northwesterly 15mph with gusts 25mph.

Chance of cloud free mountain/hill tops above 700m: 20% or less. Cloud is likely to be extensive at low level during the morning, perhaps 30% in the afternoon as cloud lifts and breaks especially in the west.

Visibility: Poor or very poor in low cloud, bases around 500m and wintry precipitation with tricky navigation conditions likely at higher levels. Moderate later in the day as cloud lifts to around 700m.

Temperature: **Valleys:** Plus 2 rising to plus 5 Celsius.
At 700m: Minus 1 Celsius
Freezing level: 1000m